OLE 1 9 MM SU

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Shoichiro FUJIWARA et al. Group Art Unit: 1743

Application No.: 09/966,079 Examiner: J. Snay

Filed: October 1, 2001 Docket No.: 110730

For: SENSOR MATERIAL SENSOR AND DETECTION METHOD FOR BIO-

SUBSTANCE

DECLARATION UNDER 37 C.F.R. §1.132

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

- I, Ryojiro Akashi, a citizen of Japan, hereby declare and state:
- 1. This Declaration is submitted as evidence that I am the inventor of the subject matter disclosed in U.S. Patent 6,287,485 to Akashi et al. that was relied upon to reject the present claims.
- 2. In a September 29, 2003 Office Action in the above-identified application, claims 1-9 were rejected under 35 U.S.C. §102(e) over Akashi et al. '485.
- 3. The Akashi et al. '485 patent discloses a volume-modulation coloration producing material having a polymer gel capable of swelling-contracting by absorbing or desorbing a liquid when a external stimulus is giving, and a colored pigment contained in the material at a concentration equal to or higher than a saturation absorption concentration.
 - 4. I am a co-inventor of the Akashi et al. patent.

BEST AVAILABLE COPY

Application No. 09/966,079

- 5. I am the inventor of the subject matter as stated in paragraph 3 that is relied upon to reject the present claims.
- 6. All statements made here in of my own knowledge are true, and all statements made on information and believe are believed to be true. These statements were made with the knowledge that willful false statements and the like so made are punishable by fine and/or punishment under §1001 of Title 18 of the United States Code, and that such false statements may jeopardize the validity of the application or any patent issuing therefrom.

IDU 11.40 PAA 103 030 4101

<u>Kyojno</u> Okasli Ryojiro Akashi